

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10 8 2004
Applicant(s): Sheueling Chang Shantz, et al.

Title: METHOD AND APPARATUS FOR IMPLEMENTING PROCESSOR
INSTRUCTIONS FOR ACCELERATING PUBLIC-KEY
CRYPTOGRAPHY

Application No.: 10/789,311 Filed: February 27, 2004

Examiner: Not yet assigned Group Art Unit: 2124

Atty. Docket No.: 004-30132 Confirmation No.: 9201

December 7, 2004

Mail Stop Amendment
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37 C.F.R. § 1.97(b)

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- Form(s) PTO/SB/08A (1 page(s), with copy of 1 reference(s)).
- Form(s) PTO/SB/08B (1 page(s), with copy of 3 reference(s)).
- Listing of Pending Applications (N/A page(s), with copy of no application(s)).
- Other: N/A

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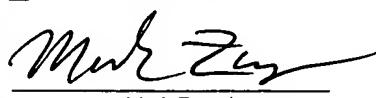
- This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
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Respectfully submitted,



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PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 004-30132
		Application No.: 10/789,311
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Sheueling Chang Shantz
(Use several sheets if necessary)		Filing Date: February 27, 2004
		Group Art Unit: 2124
		Examiner Name: Not yet assigned
		Date Submitted: December 7, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,121,431	06-09-1992	Wiener	
		US-6,633,896 B1	10-14-2003	Moore et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP 0 247 383 A3	12-02-1987	Hasebe		
Examiner Signature				Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initial*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Yvonne Hitchcock, et al., "Implementing an efficient elliptic curve cryptosystem over GF(p) on a smart card," ANZIAM J. 44(E), April 2003, pp. C354-C377.	
		National Institute of Standards and Technology, "Recommended Elliptic Curves for Federal Government Use," August 1999, 43 pages.	
		Hasegawa, Toshio, et al., "A Practical Implementation of Elliptic Curve Cryptosystems over GF(p) on a 16-bit Microcomputer," In <i>Public Key Cryptography PKC '98</i> , vol. 1431 of <i>Lecture Notes in Computer Science</i> , pages 182-194.	
Examiner Signature		Date Considered	

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